PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Naoki ITO et. al.

Application No.: New U.S. Patent Application

Filed: August 18, 2003 Docket No.: 116373

For: ELECTROLYTE MEMBRANE FOR FUEL CELL OPERABLE IN MEDIUM TEMPERATURE RANGE, FUEL CELL USING THE SAME, AND MANUFACTURING METHODS THEREFOR

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- 3. English-language Abstracts of the non-English language references 2 and 3 are attached hereto.

 \boxtimes

4. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 2 and 3.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Thomas J. Pardini

Registration No. 30,411

JAO:TJP/emt

Date: August 18, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

	Sheet	1	of	1
--	-------	---	----	---

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE		e E	ATTY DOCKET NO. 116373				APPLICATION NO. New U.S. Patent Application			
INFORMATION DISCLOSURE STATEMENT										
(Use several sheets if necessary)				APPLICANT(S) Naoki ITO et. al.						
				FILING DATE August 18, 2003						
		U.S.	PATE	ENT DOCL	IMENTS					
EXAMINER INITIAL	EXAMINER		I	DATE NAME				CLASS		SUB CLASS
	1	US 2002/0031695 A1	03/1	4/2002	4/2002 Smotkin			-		
				·. · · · · · · · · · · · · · · · · · ·						
	_									
	-									
		FOREIG	GN PA	ATENT DO	OCUMENTS		<u>.</u>		1	
		DOCUMENT NUMBER		DATE	COUNTRY				CLASS	SUB CLASS
	2	JP A 5-299105 w/abstr. + trans. 11		12/1993	Japan					
	3	JP A 7-185277 w/abstr. + trans.	07/	25/1995	Japan	4 18	<u></u>			
							. 1			
		OTHER DOCUMENTS (In	ncludi	ng Author,	Title, Date, Pe	rtinent Page	s, etc.)			
	-									
						. 				
							Γ			
EXAMINER							DATE C			
Examiner:	Initial i	if citation considered, whether or not on mance and not considered. Include copy	citatio	on is in co	nformance with next commun	th M.P.E.P. nication to ap	609; draw	v line tl	hrough cita	ion if not in

Date: August 18, 2003